

COUNCIL ON RESEARCH POLICY AND GRADUATE EDUCATION

APLU ANNUAL MEETING AGENDA

Progress through Partnerships

Hilton Bonnet Creek | Orlando, FL

Sunday, November 2 – Tuesday, November 4

SUNDAY, NOVEMBER 2

6:30 – 8:00 a.m. GENERAL BREAKFAST

8:30 – 10:00 a.m. **SESSION I: Vision and Challenge: Universities Create Deeper Strategic Partnerships with Companies (Co-Convended with CICEP)** Floridian Ballroom Salon L

A number of universities are creating new approaches to longer term strategic partnerships with industry. Several institutions will offer their perspective on their contemporary relationships, as well as how they manage challenges/tensions -- such as intellectual property and potential individual or institutional conflicts of interest. There will be time for extensive discussion among panelists and with attendees.

Moderator:

- **Richard B. Marchase**, Vice President for Research and Economic Development, The University of Alabama at Birmingham

Panelists:

- **Maura G. Donovan**, Executive Director, Office of Economic Development, University of Minnesota
- **David P. Norton**, Vice President for Research, University of Florida
- **David L. Wynes**, Vice President for Research Administration, Emory University

10:00 – 10:30 a.m. BREAK

10:30 – 11:45 a.m. **SESSION II: Applying the Social/Behavioral Sciences: Approaches to Facilitating Collaborative Research Teams** Floridian Ballroom Salon L

What are we learning from what is now being referred to as “Team Science” in forming effective and productive collaborative research teams? What is the role of senior research officers and their officers in stimulating and encouraging such practices in their campus research development efforts?

Moderator:

- **Sethuraman Panchanathan**, Senior Vice President of Knowledge Enterprise Development, Arizona State University

Panelists:

- **Stephen M. Fiore**, Director, Cognitive Sciences Laboratory, Institute for Simulation and Training; Associate Professor of Cognitive Sciences, Department of Philosophy, University of Central Florida
- **Alicia J. Knoedler**, Associate Vice President for Research and Director of the Center for Research Program Development & Enrichment, University of Oklahoma

12:00 – 1:30 p.m.	CRPGE EXECUTIVE COMMITTEE LUNCHEON MEETING	Dade
	<i>(Executive Committee members only)</i>	
	Chair: Kelvin K. Droegemeier , Vice President for Research, University of Oklahoma	

1:45 – 3:00 p.m. **COLLABORATIVE SESSIONS**
(Choose One)

OPTION ONE: Recasting University/State/Federal Partnerships to Achieve Better Low-Income Student Attainment

Floridian
Ballroom
Salons D-F

Education has always been a potent force for social mobility, enabling talented students from poor economic backgrounds to expand their horizons and lift themselves and their families. Sadly, big disparities in graduation rates between low- and high-family-income students persist. The decline in state support to public higher education institutions compels a re-examination of the partnership between the state, universities, and the federal government and the roles each can play to assure education remains affordable for all talented students.

OPTION TWO: Partnerships in Place: Building Effective Regional/Community Based Partnerships

Floridian
Ballroom
Salons J-L

Universities are place-based anchors in their communities and do not have the luxury of simply leaving if the surrounding neighborhood, city, or region experiences a downturn. By necessity, then, universities have a vested interest in developing strong community partnerships, aiding in economic development, and responding to community needs. Equally, deep and wide engagement contributes to the betterment of a public university's tri-fold mission of learning, discovery and service. This session will examine three types of university-community partnerships from the perspective of members of the community. A university president will serve as a respondent to discuss community relations through a university lens.

OPTION THREE: Preventing and Responding to Sexual Violence

Floridian
Ballroom
Salons G-I

Universities' responses to and strategies for dealing with sexual assaults are under the microscope like never before. Hear from university leaders and legal experts about the responsibilities and initiatives that can help universities prevent sexual assaults and respond in enhanced ways.

3:00 – 3:30 p.m. **BREAK**

3:30 – 4:45 p.m. **APLU MEMBER-SUBMITTED SESSIONS**
(Choose One)

OPTION ONE: Forging Effective Partnerships to Achieve and Sustain Institutional Change

Floridian
Ballroom
Salons G-I

This session brings together panelists and meeting participants to translate, for the first time ever, university successes realized under the National Science Foundation's ADVANCE program and the Collaborative on Academic Careers in Higher Education (COACHE) into innovations and opportunities at APLU members so far unable to participate in these

projects. In the voices of both faculty and administrative leaders, this panel will draw upon the lessons they have learned about how intramural and inter-organizational partnerships can improve the working environment for faculty throughout their careers, while also improving their institutions' decision-making processes and absorptive capacity for future change efforts. Topics for inquiry and discussion include: building administration-faculty partnerships; the critical role of "translators" in effective partnerships (within NSF, within the institutions); idea generators, engines of dissemination, and organizing for adoption; and proceeding and succeeding without necessarily waiting for the "big win." Participants will leave with actions they can take home to incubate foundation-university-research partnerships in addressing their own challenges. The most pressing challenges and most promising ideas provoked by this discussion will be systematically gathered and disseminated during the conference.

OPTION TWO: Working with State Governments: Understanding Higher Education Budgets to Maximize Investments

**Floridian
Ballroom
Salons J-L**

Every APLU member is subject to the pressures of the state budget process. Since higher education differs greatly from other state agency spending items and daily state government activities, universities must go to extremes to effectively represent higher education's operations and needs. Meanwhile, throughout the nation there is a growing trend of tapping into university systems to increase economic development and create jobs. If not thoroughly planned and without a full grasp of the intricacies of higher education budgets, it could be a waste of funds and resources for both the state and university and can leave a state behind in today's global market. This panel discussion is designed to acknowledge and highlight that now is the time to help governors and staff better understand how higher education budgets are different from other state agencies.

OPTION THREE: Creating a Culture Where Numbers Matter – How Data Can Help Shatter Campus Silos and Elevate Student Success

**Floridian
Ballroom
Salons D-F**

As student demographics and enrollment patterns continue to shift and traditional sources of revenue become less reliable, it is no secret that student success—and the metrics that define this success—are paramount to institutional sustainability. Unfortunately, ownership of "student success" is often fragmented, with key stakeholders in every corner of campus—rendering silos and impediments to cross-departmental partnership increasingly dangerous for institutions. In this session, industry leaders will share their perspectives on why quantitative leadership can help shatter silos and drive significant gains in key success metrics. Join our experts from Southern Illinois Carbondale, Georgia State University, The University of Kansas, Northern Arizona University and University of California Davis to gain practical advice for creating a campus culture and administrative climate where cross-functional teams are aligned behind, accountable to and capable of achieving dream-big student success goals. Included in this interactive session will be a moderated discussion of common barriers to creating a data driven success organization, a conversation on the role of partnerships and technology, and dedicated time for each panelist to share their top two

best practice recommendations and top two avoidable mistakes as they reflect on what it really takes to create a culture where “numbers matter.”

Moderator:

- **Rita Cheng**, President, Northern Arizona University

Panelists:

- **Marco Molinaro**, Assistant Vice Provost for Education Innovation, Research and Analytics, University of California, Davis
- **John Nicklow**, Provost and Vice Chancellor for Academic Affairs, Southern Illinois University
- **Timothy Renick**, Vice Provost and Vice President for Enrollment Management and Student Success, Georgia State University
- **Jeffrey Vitter**, Provost and Executive Vice Chancellor, University of Kansas

5:00 – 6:30 p.m.

WELCOMING SESSION: Leveraging Partnerships to Solve National and Global Crises

**Bonnet
Creek
Salons I-IX**

The welcoming session of this year’s APLU Annual Meeting will focus on how partnerships can solve local, national and global challenges. Hear from a panel of university, government, and business experts about how to address one of those challenges: how to increase food and energy production using sustainable practices that address water issues, climate change, and more. A holistic approach to the challenges facing the world is the only way many of these issues will be solved. This panel will help set the stage for the meeting as we look to reinvigorate our historic partnerships.

Introduction:

- **W. Randolph Woodson**, Chancellor, North Carolina State University and Chair, APLU Board of Directors
- **Peter McPherson**, President, APLU

Moderator:

- **Catherine Woteki**, Chief Scientist and Under Secretary for Research, Education, and Economics, U.S. Department of Agriculture

Panelists:

- **Robert Bertram**, Chief Scientist, Bureau for Food Security, U.S. Agency for International Development
- **Evan Fraser**, Research Chair and Professor of Geography, University of Guelph
- **Roberto Lenton**, Founding Executive Director of the Robert B. Daugherty Water for Food Institute and Robert B. Daugherty Chair, University of Nebraska
- **Robin West**, Retired Chair and Founder, PFC Energy

6:30 – 8:00 p.m.

WELCOME RECEPTION

**Signature
Island**

MONDAY, NOVEMBER 3

7:00 – 8:00 a.m.	CRPGE BUSINESS MEETING AND BREAKFAST Chair: Kelvin K. Droegemeier , Vice President for Research, University of Oklahoma	Bonnet Creek Salon X
8:30 – 10:00 a.m.	SESSION III: How Dire is U.S. Funding for Research? <i>(Co-Convened with CGA)</i> The American Academy of Arts and Sciences recently released <i>Restoring the Foundation: The Vital Role of Research in Preserving the American Dream</i> . Additionally, the National Academies' also recently issued <i>Furthering America's Research Enterprise</i> . These are the latest 'action reports' by thoughtful leaders from business, government and academe, in a contemporary series that began with the National Academies' <i>Rising Above the Gathering Storm</i> , almost 10 years ago. Yet policymakers do not appear to be very responsive to these current calls for action, at least judging by lagging investments in science and engineering. What would it take to convince policymakers otherwise? Moderator: <ul style="list-style-type: none">• Kelvin K. Droegemeier, Vice President for Research, University of Oklahoma Panelists: <ul style="list-style-type: none">• Venkatesh Narayanamurti, Member, American Academy Panel; Benjamin Peirce Professor of Technology and Public Policy, Professor of Physics; Director of the Science, Technology and Public Policy Program, Belfer Center for Science and International Affairs, Harvard Kennedy School, Harvard University• Jason Owen-Smith, Member, National Academy Panel; Barger Leadership Institute Professor of Organizational Studies and Professor of Sociology, University of Michigan Discussant: <ul style="list-style-type: none">• Raymond E. Bye, former Director of Federal Relations, Florida State University (retired)	Floridian Ballroom Salon L
10:00 – 10:30 a.m.	BREAK	
10:30 – 11:45 a.m.	SESSION IV: Graduate Education and the Research Enterprise <i>(Co-Convened with CAA)</i> The research enterprise and APLU members' education of students at the highest levels of knowledge make a vast and essential contribution to society. The reexamination of undergraduate education poses questions for the graduate studies and what they should be 10 years hence. Is the right balance and size of programs being achieved? Are faculty recognitions and rewards aligned with priorities? Should Ph.D. programs be recast to yield broader scholarship well suited to more flexible career paths? Can creative inquiry in the arts and humanities connect and invigorate even professional fields? Moderators: <ul style="list-style-type: none">• Joseph Glover, Provost and Senior Vice President for Academic Affairs, University of Florida• Karen Hanson, Senior Vice President for Academic Affairs and Provost, University of Minnesota	Bonnet Creek Salon X

12:00 – 1:30 p.m.	COUNCIL OF PRESIDENTS LUNCHEON AND KEYNOTE ADDRESS: Business, Industry, Government, University Relationships (All Meeting Attendees Welcome)	Bonnet Creek Salons I-IX
	<u>Speaker:</u> John Engler , President, Business Roundtable and former Governor, Michigan	
1:45 – 3:00 p.m.	PLENARY SESSION A&B	
	PLENARY A: Education Partnerships for Student Success Student performance along the education spectrum dominates political discussion. The rhetoric masks the level of activity, innovation and experimentation happening at the local level, driven by strong partnerships among education institutions. Engaged universities work with pre-K-12 and other higher education institutions to build pipelines, improve student preparedness (especially for those from disadvantage communities or populations), and strengthen completion and success. This panel showcases two types of partnerships: University-K-12 and University-Community Colleges.	Floridian Ballroom Salons G-H
	PLENARY B: APLU: The North American Higher Education Association APLU membership now includes five Mexican and eight Canadian major public universities. These new international members provide vast benefits for all APLU members. Join a discussion with university leaders from each of the three countries. Expanded joint research opportunities and student and faculty exchanges will be explored along with other opportunities for collaboration.	Floridian Ballroom Salons D-E
3:15 – 6:30 p.m.	UNIVERSITY OF CENTRAL FLORIDA VISIT UCF HEALTH SCIENCE AND MAIN CAMPUS BUS TOURS PANEL DISCUSSION: UCF – AMERICA’S PARTNERSHIP UNIVERSITY Joint trip with the Commission on Innovation, Competitiveness and Economic Prosperity (CICEP)	Off-site
	<u>Panelists:</u> <ul style="list-style-type: none"> • Randy Berridge, President, Florida High Tech Corridor Council • Michael Frumkin, Dean, College of Health and Public Affairs, University of Central Florida • Lynn Hansen, Executive Director, Career Services, University of Central Florida • J. Jeffrey Jones, Vice Provost, Regional Campuses, University of Central Florida • Thomas O’Neal, Associate Vice President for Research, University of Central Florida 	

TUESDAY, NOVEMBER 4

7:15 – 8:30 a.m.	AWARDS AND GENERAL BREAKFAST Second Annual Institutional Awards Breakfast	Bonnet Creek Salons I-IX
8:45 – 9:45 a.m.	COLLABORATIVE SESSIONS Businesses Are from Mars, Universities Are from Venus: Overcoming Challenges and Getting the most from Your Partnership (Co-Convened with CICEP) Effective collaborations between university and industry partners are critical to the innovation economy. But universities and businesses don't always speak the same language, have the same expectations, or operate on the same timelines. Still, examples abound of university and industry partners pairing up to serve workforce needs and to accelerate innovation and technology transfer from the lab to market. Presenters in this session will talk about their experiences with successful partnerships, how they overcame barriers, and the importance of breadth of university education and creative resources, beyond STEM education, in support of partnerships.	Bonnet Creek Salon X
	ALTERNATE SESSION: Universities and the Peace Corps The Peace Corps has redeveloped its programs to increase its significant impact on global development. Join the Director of the Peace Corps and several Peace Corps alumni in a discussion on how to maximize the impact and strengthen your university's relationship with the agency.	Bonnet Creek Salons I-IX
9:45 – 10:00 a.m.	BREAK	
10:00 – 11:15 a.m.	CLOSING GENERAL SESSION: The Future of University Athletics: Student Welfare; Balancing Academic Loads; and the Money University athletics has become an increasingly scrutinized part of our institutions. Ensuring the welfare of our student athletes, managing and maintaining academic rigor, and using revenues to strengthen the entire institution are just a few of the issues we are dealing with. Join a panel of esteemed experts as they talk about the future of university athletics. Moderator: <ul style="list-style-type: none">• Brad Wolverton, Senior Writer, Chronicle of Higher Education Panelists: <ul style="list-style-type: none">• Jim Delany, Commissioner, Big Ten Conference• Bernie Machen, President, University of Florida• Steve Ballard, President, East Carolina University• Josephine Potuto, Richard H. Larson Professor of Constitutional Law, University of Nebraska and Faculty Representative (FAR) to the NCAA• Greg Byrne, Vice President, University Athletics, University of Arizona	Bonnet Creek Salons I-IX